We claim:

- 1. A denatured laminin selective peptide antagonist.
- 2. The antagonist of claim 1 wherein the antagonist is a peptide comprising an amino acid sequence NH₂-S-T-Q-N-A-S-L-L-S-L-T-V-C-COOH.
- 3. The antagonist of claim 1 wherein the antagonist is a peptide comprising an amino acid sequence NH₂-K-G-G-C-S-T-Q-N-A-Q-L-L-S-L-I-V-G-K-A-COOH.
- 4. The antagonist of claim 1 wherein the antagonist is a peptide comprising an amino acid sequence NH₂-K-G-G-S-T-Q-N-A-Q-L-L-S-L-I-V-G-K-A-COOH.
- 5. The antagonist of claim 1 wherein the binding affinity of the denatured laminin selective antagonist to denatured laminin is substantially greater than the binding affinity of said antagonist to native laminin.
- 6. The antagonist of claim 1 wherein the binding affinity of the denatured laminin selective antagonist to denatured laminin is 100-fold greater than the binding affinity of said antagonist to native laminin.
- 7. The antagonist of claim 1 wherein the denatured laminin selective antagonist inhibits cellular interaction with denatured laminin.
- 8. A pharmaceutical composition comprising a denatured laminin selective antagonist and a pharmaceutically acceptable excipient.

- 9. The pharmaceutical composition of claim 8 wherein the composition comprises a cytotoxic agent.
- 10. The pharmaceutical composition of claim 8 wherein the composition comprises a radioactive material.
- 11. The pharmaceutical composition of claim 8 wherein the composition comprises a cytostatic agent.
- 12. A method for inhibiting angiogenesis in a patient comprising:

 administering an angiogenesis-inhibiting effective amount of a denatured laminin selective antagonist to the patient.
- 13. A method of detecting angiogenesis in a patient comprising:

 administering a denatured laminin selective antagonist to the patient, and
 detecting bound selective denatured laminin antagonist in the patient.
- 14. A method of treating a tumor in a patient comprising: administering an angiogenesis-inhibiting effective amount of a denatured laminin selective antagonist to the patient.
- 15. A method of treating metastases in a patient comprising:

 administering an angiogenesis-inhibiting effective amount of a denatured laminin selective antagonist to the patient.
- 16. A method of treating angiogenic disease in a patient comprising: administering an angiogenesis-inhibiting effective amount of a denatured laminin selective antagonist to the patient.

17. The method of claim 12 wherein the denatured laminin selective antagonist is administered:

intravenously, intraperitoneally, intramuscularly, subcutaneously, intracavity, transdermally, topically, intraocularly, orally, intranasally, or by peristaltic means.

- 18. The method of claim 12 wherein the denatured laminin selective antagonist dose range is 0.1 milligram per kilogram per day to 300 milligrams per kilogram.
- 19. The method of claim 12 wherein the denatured laminin selective antagonist dose range is 10 milligrams to 3000 milligrams.
- 20. The method of claim 14 wherein the denatured laminin selective antagonist is administered in combination with a chemotherapeutic agent.
- 21. The method of claim 14 wherein the denatured laminin selective antagonist is administered in combination with a radioactive material.
- 22. The method of claim 14 wherein the denatured laminin selective antagonist is administered in conjunction with a cytostatic agent.
- 23. The method of claim 14 wherein the patient is a mammal.
- 24. The method of claim 14 wherein the patient is a human.
- 25. A method for inhibiting tumor cell adhesion in a patient comprising:

 administering a tumor cell adhesion-inhibiting effective amount of a denatured laminin selective antagonist to the patient.
- 26. A method of detecting tumor cell adhesion in a patient comprising:

Attorney Docket No. 05986/100M228-US1

administering a denatured laminin selective antagonist to the patient, and detecting bound denatured laminin selective antagonist in the patient.

27. A method of treating a tumor in a patient comprising:

administering a tumor cell adhesion-inhibiting effective amount of a denatured laminin selective antagonist to the patient.

28. A method of treating metastasis in a patient comprising:

administering a tumor cell adhesion-inhibiting effective amount of a denatured laminin selective antagonist to the patient.

29. The method of claim 25 wherein the denatured laminin selective antagonist is administered:

intravenously, intraperitoneally, intramuscularly, subcutaneously, intracavity, transdermally, topically, intraocularly, orally, intranasally, or by peristaltic means.

- 30. The method of claim 25 wherein the denatured laminin selective antagonist dose range is 0.1 milligram per kilogram per day to 300 milligrams per kilogram per day.
- 31. The method of claim 25 wherein the denatured laminin selective antagonist dose range is 10 milligrams to 3000 milligrams.
- 32. The method of claim 27 wherein the denatured laminin selective antagonist is administered in combination with a chemotherapeutic agent.
- 33. The method of claim 27 wherein the denatured laminin selective antagonist is administered in combination with a radioactive material.
- 34. The method of claim 27 wherein the denatured laminin selective antagonist is administered in conjunction with a cytostatic agent.

- 35. The method of claim 25 wherein the patient is a mammal.
- 36. The method of claim 25 wherein the patient is a human.